

Triska, J.

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Source: EEAL LC Vol. 5, No. 10 Oct. 1956

Triska, J.

Selecting capacity of static condensers for individual compensation of electric motors. p. 231. ELEKTROTECHNIK. (Ministerstvo strojirenstvi) Praha. Vol. 11, no. 7, July 1956.

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

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TRICKA, J. - A less known use of static condensers. p. 263
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SOURCE: EAST EUROPEAN ACCESSIONS LIST (EEAL) VOL 6 NO 4 APRIL 1957

KRYL, R., Dr.; JEDLICKOVA, Z., Dr.; HALLOVA, D., Dr.; MAGROVA, Fr., J.;
RIHOVA, M., Dr., a ved. krouzek posluchacu LFH: BINDAS, B;
HELCL, J.; PUR, J.; TRISKA, J.; VACKOVA, J.

Experiences with out-patient therapy of whooping cough with
chloramphenicol. Cesk. pediat. 11 no.9:652-659 Sept 56.

1. Klinika infekcnich nemoci v Praze na Bulovce Bakteriolog.
serolog. oddeleni Bulovky, prednosta doc. Vlad. Wagner.

(WHOOPING COUGH, ther.

chloramphenicol, out-patient ther. (Cz))

(CHLORAMPHENICOL, ther. use

whooping cough, out-patient ther. (Cz))

(OUT-PATIENT SERVICES

in whooping cough, chloramphenicol ther. (Cz))

Triska J.

M. Prokop's Svetelna technika (Illumination technique); a book review.
p. 160. ELEKTROTECHNICKY OBZOR. (Ministerstvo strojirenstvi a Ministerstvo paliv a energetiky) Praha. Vol. 45, no. 3, Mar. 1956

Source: EEAL LC Vol. 5, No. 10 Oct. 1956

TRISKA; J.

TRISKA, J. Auxiliary drives in electric power plants. p. 46.

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TECHNOLOGY

Czechoslovakia

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TRISKA, J. O. Weissner, F. Jansa, and K. Jarelim's Uziti elektrické energie
(Application of Electric Energy); a book review. p. 52.

Vol. 46, no. 1, Jan. 1957
ELEKTROTECHNICKÝ OBZOR
TECHNOLOGY
Czechoslovakia

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TRISKA, Jiri, Ing.

Fifteenth anniversary of the German Democratic Republic. Elektrotechnik
19 no.10:277-0 '64.

Economical use of electric power in industry and agriculture. Elektro-
technik 19 no.10:286-289 0 '64.

TRISKA, J., inc.

"Electrical engineering" by [inc.] Jan Soukocik, [inc.] Vojtech
Kulda and others. Vol.9. Reviewed by Triska. Elektrotechnik
19 no.11:329-330 N '64.

TRISKA, J., inz.

"Operational overvoltage in electric systems" by [inz. CSc.]
Richard Gert. Reviewed by J. Triska. El tech obzor 53 no.9:517
S '64.

"Handbook of electrical engineering 1964" by Roskota and others.
Reviewed by J. Triska. Ibid.:517

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Reviewed by J. Triska. Ibid.:517-518 S '64.

TRISKA, K.

The application of indices of differentiation and induction to the characteristic of individual differences in the higher nervous activity. *Activ. nerv. sup.* 3 no.2:129-139 '61.

1. Ustav psychologie diteta, Praha (prednosta prof. J. Linhart)

(CENTRAL NERVOUS SYSTEM physiol)

TRISKA, P.

Supplement to the measurement of reflection coefficients on long waves. In Russian.

P. 719, (Geofysikalni Sbornik) Ceased publications. No. 36/60, 1956 (Published 1957)
Praha, Czechoslovakia

SO: Monthly Index of East European Acquisitions (MEAI) Vol. 6 No. 11 November 1957

TRISKA, R.

"Plants producing concrete for the construction of shorter sectors of concrete roadways."

p. 442 (Mechanisace) Vol. 4, no. 12, Dec. 1957
Prague, Czechoslovakia

SO: Monthly Index of EastEuropean Accessions (EEAI) IC. Vol. 7, no. 4,
April 1958

L 02192-67 EWT(1)/EWT(m)/T/EWP(t)/ETI IJP(c) JD/JG/GG

ACC NR: AR6031870 SOURCE CODE: UR/0058/66/000/006/D085/D085

AUTHOR: Vaydanych, V. I.; Huseva, N. K.; Triska, T. Y.; Chorniy, Z. P.

TITLE: Effect of methods of growing alkaline iodide crystals on their luminescence properties *21 27 2 46*

SOURCE: Ref. zh. Fizika, Abs. 6D695 *B*

REF SOURCE: Visnyk L'vivs'k. un-tu. Ser. fiz., no. 2, 1965, 46-48

TOPIC TAGS: crystal, crystal growth, anion impurity, iodide, iodide crystal, photo luminescence, x ray luminescence, crystal impurity, energy transmission

ABSTRACT: The effect of various anion impurities formed in a crystal during its growth (using the Kiropoulos and Stokbarger methods of growing crystals in an inert gas atmosphere), on the luminescence properties of phosphors NaJ-Tl, KJ-Tl, and CsJ-Tl is shown. A decrease in the output of photo and x-ray luminescence in crystals with anion impurities is explained by the assumption that the transmission of energy by Tl luminescence centers, both in the electron-hole and exciton excitation mechanism, takes place at a higher energy level (D-band, P₁-transition). [Translation of abstract] [SP]

SUB CODE: 20/

Card 1/1 *eqh*

TRISKOVA, L., inz.

"Radioastronomy" by Budejicky, Plavec, Plavcova. Reviewed
by L. Triskova. Slaboproudý obzor 25 no. 2: Supplement:
Literatura 25 no. 2: 19, 111 '64.

"APPROVED FOR RELEASE: 04/03/2001

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"APPROVED FOR RELEASE: 04/03/2001

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TRISKOVA, Ludmila

Ionization caused by earth satellites. *Studia geophys* 6 no.4:391-399 '62.

1. Institut für Radiotechnik und Elektronik, Tschechoslovakische Akademie der Wissenschaften, Praha 8 - Kobylisy, Lumumbova 1.

36731

S/194/62/000/002/079/096
D271/D301

9.9400

9.9882

AUTHOR: Trísková, Ludmila

TITLE: Ionization by earth satellites

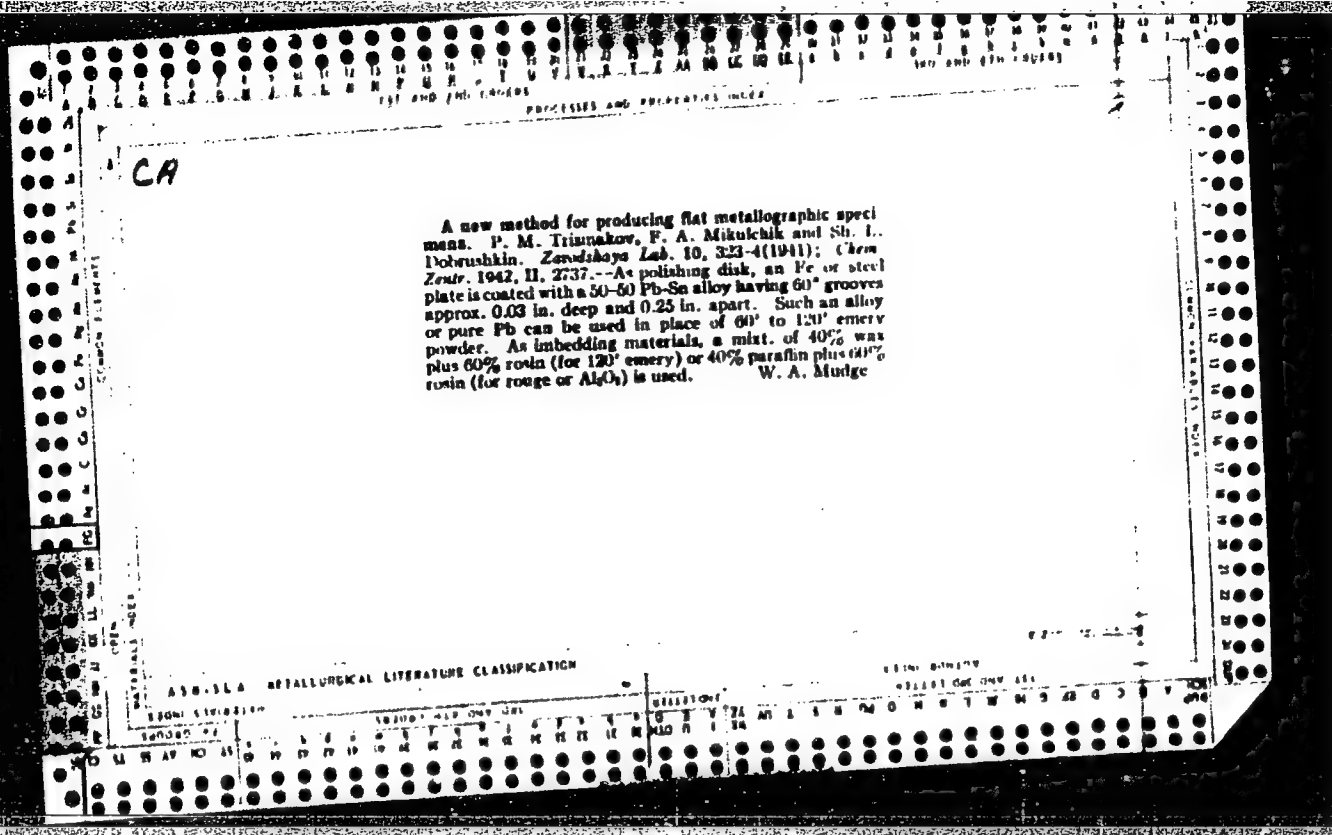
PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 2, 1962, abstract 2-55kh (Práce Ústavu radio-
techn. a elektron., 1961 no. 16, 34 pp.)

TEXT: When an earth satellite is close to the transmitter-receiver line, signals can be received at frequencies higher than the highest usable frequency. From theoretical analysis and by comparison with experimental results, conclusions can be drawn that signals are propagated by scattering in the ionized region in front of the satellite. The emergence of such region is explained by the ionization by particles accelerated by the satellite; atmosphere components are ionized for which the particle energy is sufficient. The proposed mechanism of the effect is considered theoretically and experimental data are shown which support the theory. 25 references. (Ustav radiotechniky a elektroniky CSA). / Abstracter's note: Complete translation. /
Card (1/1)

STERZL, Jaroslav; Technicka spoluprace ZALOUDKOVE, Dany; TRISKOVE, Ludmily

Biologic properties of tissue precursor of serum antibodies.
Cesk. biol. 4 no.6:321-332 June 55.

1. Biologicky ustav CSAV, mikrobiologie, Praha.
(ANTIGENS AND ANTIBODIES,
antibody form., tissue precursors.)



1ST AND 2ND COLUMNS																										3RD AND 4TH COLUMNS																									
PROCESSES AND PROPERTIES INDEX																																																			
<p>NEW METHOD FOR PREPARING MICRO SPECIMENS SO THAT THE EDGES ARE PRESERVED. P. M. TRISMAKOV, F.A. MIKUL'CHIK, AND SH. L. LO-KUSEKIN (ZAVOD. LAV., 1941, 10, (3). 323-324)--(in Russian). It is recommended that coarse polishing be carried out by means of 40% wax and 60% resin, or 40% paraffin and 60% resin, or alumina. N. A.</p>																																																			
<p>ASB-55A METALLURGICAL LITERATURE CLASSIFICATION</p>																																																			

1ST AND 2ND COLUMNS										3RD AND 4TH COLUMNS									
PROCEDURES AND PROPERTIES INDEX																			
<p><i>M</i></p> <p><i>8</i></p> <p>A New Method for Producing Flat Metallographic Specimens. P. M. Triamakov, F. A. Mikulchik, and Sh. L. Dobrushkin (Zavod. Lab., 1941, 10, 323-324; Chem. Zentr., 1942, 113, (II), 2737; C. Abs., 1944, 38, 2910).— [In Russian.] The polishing disc consists of an iron or steel plate coated with a 50:50 lead-tin alloy having 60μ grooves approx. 0.03 in. deep and 0.25 in. apart. Such an alloy or pure lead can be used in place of emery powder. As imbedding materials, a mixture of 40% wax + 60% rosin (for emery) or 40% paraffin + 60% rosin (for rouge or Al_2O_3) is used.</p>																			
<p>ASACSLA METALLURGICAL LITERATURE CLASSIFICATION</p> <p>10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000 10000</p>																			

B

DOUBLE REFRACTION IN A CURRENT AS A METHOD OF INVESTIGATION OF THE KINETICS OF POLYMERIZATION. (In Russian.) V. Tavetkov and E. Trisman. *Journal of Physical Chemistry* (U.S.S.R.), v. 21, no. 3, 1947, p. 261.
16 references.

1ST AND 2ND CODES
PROCESSOR AND PROPERTY INDEX
MD AND PIN CODES
COMMON ELEMENTS
COMMON VARIABLE SET
OPEN
MATERIALS INDEX
METALLURGICAL LITERATURE CLASSIFICATION
SECOND WID ONLY ONE
COLLATION
FROM BOWLING
SERIAL ONE ONLY TWO

3/122/62/000/002/005/007
A004/A127

AUTHORS: Tsyganenko, G. I., Tristan, S. V.

TITLE: Increasing the impact strength of the steel grades 30Г C П (30GSL) and C П-2 (SL-2) at low temperatures

PERIODICAL: Liteynoye proizvodstvo, no. 3, 1962, 42 - 43

TEXT: To investigate the possibility of increasing the impact strength of the 30GSL and SL-2 steels by adding greater amount of aluminum, 36 melts of 30GSL steel with Al-additions ranging between 1.5 and 2.5 instead of the usual 1.0 kg/ton were tested, while 10 melts of SL-2 steel were carried out to analyze the effect of such Al-additions on the mechanical properties of this steel grade at low temperatures. The test results are shown in a table. The addition of up to 2.0 kg/ton aluminum increases the impact strength of SL-2 steel at low temperatures (the tests were carried out at -40°C). The authors point out that the presence of a definite amount of residual aluminum in the steel is not a universal means of improving its mechanical properties. To make more precise the effect of aluminum on the 30GSL grade steel, further melts were tested. The results obtained are plotted in a graph. It shows that the optimum conditions for the

Card 1/2

Increasing the impact strength of...

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A004/A127

3CGSL grade steel prevail if it is reduced with 0.7 - 1.0 kg/ton aluminum in the ladle. If this amount is increased to 1.5 kg/ton, the yield point of the normalized and tempered steel is reduced to 40 kg/mm², while the tensile strength decreases to 64 kg/mm². The impact strength at +20°C varies from 5.24 to 6.82 kgm/cm² while at -40°C these variations are taking place in the range of 3.8 - 5.36 kgm/cm². Concluding, the authors point out that an increase in the amount of aluminum added to the steel for reduction is not always expedient. There are 2 figures, 1 table and 2 Soviet-bloc references. ✓

Card 2/2

TRISTAN, Theodore A.; MARCINIAK, Roman

Methods, tasks and application of roentgen cinematography. Polski
przeegl.radiol. 25 no.3:485-500 My-Je '61.

1. Z Zakladu Radiologii Uniwersytetu im. Pensylvannia w Filadelfii,
St. Zjedn. A. P. Kierownik: prof. dr med. Eugene P. Pendergrass.

(CINEFLUOROGRAPHY)

GOL'TSMAN, Vol'f Khananovich; TRISTOVA, O.N., red.; FRIDKIN, A.M.,
tekhn. red.

[The composite concrete of the Kaunas Hydroelectric Power
Station building] Sbornno-monolitnyi zhelezobeton zdaniia
Kaunasskoi GES. Moskva, Gosenergoizdat, 1962. 142 p.

(MIRA 15:12)

(Kaunas Hydroelectric Power Station--Concrete construction)

TRISVIATSKII, A.

Trisviatskii, A. (Exchange of Experience) Certain measures taken for the improvement of the work of local statistical organs. P. 70

SO: Herald of Statistics (Vestnik), No. 2, 1951

TRISVYATSKIY, A.Ya.; TSUKANOVA, Yu.A.; GEL'FAND, M.R.; MYTNIK, A.I.;
PASHNIKOVA, Yu.A.; FRANTSEVA, Ye.N.; TOLKUYEVA, F.A.; POMIN, M.I.;
STARKOV, N.Ye., red.; KOLOMIYETS, K.A., tekhn. red.

[Economy of Kursk Province; a statistical manual] Narodnoe
khoziaistvo Kurskoi oblast; statisticheskii sbornik. Orel,
Gosstatizdat, 1958. 198 p. (MIRA 11:12)

1. Kursk(Province). Oblastnoye statisticheskoye upravleniye.
2. Nachal'nik Statisticheskogo upravleniya Kurskoy oblasti(for Starkov).
3. Rabotniki Statisticheskogo upravleniya Kurskoy oblasti(for all
except Pomin, Starkov, Kolomiyets)
(Kursk Province--Economic conditions--Statistics)

TRISVIATSKIY, L. A.

Micro-organisms of Grain and Flour, Publishing House of Procurement Offices,
Moscow, 1941, 175pp. 448.2 T73

So: Sira- S1-90-53, 15 Dec. 1953

1. TRISVYATSKIY, L.A.
2. USSR (600)
4. Agriculture
7. Storage of grain. 2-izd. Moskva. Gosudarstvennoe izd. teekhnicheskoi i ekonomicheskoi literatury po voprosam zagotovok. 1952

9. Monthly List of Russian Accessions, Library of Congress, February, 1953. Unclassified.

TRISVYATSKIY, L. A.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Trisvyatskiy, L. A.	"Protection of Grain"	Higher Preparatory School, Ministry of Procurement USSR

SO: W-30604, 7 July 1954

TRISVYATSKIY, L. A.

7699. TRISVYATSKIY, L. A. - Programma po kursutekhnologiya sel'sk-okhozyaystvennykh produktov dlya agr. spetsial'nostey s-kh vuzov. (ytv. 28/ IX 1954 g.) M., 1955. 12s. 20sm. (M-vo vyssh. obrazovaniya) 6.000ekz. B. Ts.-V kontseteksta sost. Trisvyatskiy L. A. Turkin V. A., Yurkin V. A. -(55-4293) 664(071.1)

SO: Knizhnaya Letopis', Vol. 7, 1955

TRISVIATSKIY, L.A.
YURIN, Mikhail Fedorovich; TRISVIATSKIY, L.A., professor, redaktor;
KEYZER, V.A., redaktor; GOLUBKOVA, D.A., tekhnredaktor.

[Commercial features, storage, and procurement of hay] Tovaro-
vedenie, khranenie i zagotovki sena. Pod red. L.A. Trisviatskogo.
Moskva, Izd-vo tekhn. i ekon. lit-ry po voprosam mukomol'no-
krupianoi, kombikormovoi promyshl. i elevatorno-skladskogo
khoziaistva, 1956. 162 p. (MIRA 10:6)
(Hay)

TRISVYATSKIY , L.A., professor.

Grain storage and struggle against loss. Zemledelie 4 no.8:49-55
Ag '56. (MIRA 10:1)

(Grain--Storage)

TRISVIATSKIY, L., professor-doktor.

Production, storage and utilization of corn in the Rumanian People's
Republic. Muk.-elev. prom. 23 no.6:28-30 Je '57. (MIRA 10:9)

1. Moskovskaya ordena Lenina sel'skokhozyaystvennaya akademiya imeni
Temiryazeva.

(Rumania--Corn (Maize))

Trisvyatskiy, L
TRISVYATSKIY, L., prof.-doktor.

~~Trisvyatskiy, L.~~
Grain storage, a new branch of science. Muk.-elev. prom. 23 no.11:
12-15 N '57. (MIRA 11:1)

1. Moskovskaya ordena Lenina sel'skokhozyaystvennaya akademiya im.
Timiryazeva.

(Grain--Storage)

TRISVYATSKIY, L.A.

TRISVYATSKIY, L.A., doktor tekhnicheskikh nauk.

Grain storage in foreign countries. Zemledolie 5 no.9:80-84 S '57.
(HLRA 17:3)

(Grain--Storage)

TRISVYATSKIY, L.A., doktor tekhn. nauk.

Improvements in grain storage in the U.S.S.R. Zemledelie 5 no.11:
84-89 N '57. (MIRA 10:11)
(Grain storage)

TRLIPAJOVA, J.; RAMPAS, J.; KREDBA, V.; SOUSEK, O.

Our experiences with aldolase test. II. Cas.lek.cesk. 98 no.38:
1195-1201 18 S '59.

1. Ustav epidemiologie a mikrobiologie, Praha, reditel prof.dr.
K. Raska. Infekcni oddeleni nemocnice na Bulovce, Praha, vedouci
doc. MUDr. V. Kredba. Infekcni oddeleni nemocnice v Motole, Praha,
primar MUDr. O. Sousek,
(ALDOLASE blood.)
(HEPATITIS INFECTIOUS blood)

TRISVIATSKIY, Lev Alekseyevich

Sorok let nauki o khraneni zerna v SSSR [Forty years of the science of grain storage in the USSR] Moskva, Khleboizdat, 1958.

78 p. graphs, tables.

Bibliographical footnotes.

TRISVYATSKIY, Lev Alekseyevich; KNYZER, V.A., red.; GOLUBKOVA, L.A., tekhn.
red.

[Forty years of research on grain storage in the U.S.S.R.] Sorok
let nauki o khraneni zerna v SSSR. Moskva, Izd-vo tekhn. i ekon.
lit-ry po voprosam mukomol'no-krupianoj, kombikormovoi promyshl. i
elevatorno-skladskogo khoz., 1958. 78 p. (MIRA 11:8)
(Grain--Storage)

TRISVYATSKIY, L.A., doktor tekhn.nauk, prof.; RALL', Yu.S., kand.
biologicheskikh nauk; PARFENOVA, T.N., inzhener-tekhnolog

Biochemical processes in corn grain with moisture content
close to the critical point [with summary in English].
Izv. TSKhA no.4:15-19 '60. (MIRA 13:9)
(Corn(Maize))

MISHUSTIN, Yevgeniy Nikolayevich, prof., doktor biolog. nauk; TRISVIAT-
SKIY, Lev Alekseyevich, prof., doktor tekhn. nauk; VYSOTSKAYA,
R.S., red.; FEDOSOVA, N.I., red.; SAVEL'YEVA, Z.A., tekhn.red.

[Microbiology of grain and flour] Mikrobiologiya zerna i muki.
Moskva, Izd-vo tekhn.i ekon. lit-ry po voprosam khleboproduktov.
1960. 406 p. (MIRA 14:5)

1. Chlen-korrespondent AN SSSR (for Mishustin)
(Grain) (Flour) (Microbiology)

TRISVIATSKIY, L.A., prof., doktor tekhn.nauk

More attention to the storage and processing of seeds. Zemledelie
24 no.2:26-33 F '62. (MIRA 15:3)

1. Kafedra khraneniya i tekhnologii sel'skokhozyaystvennykh
produktov Moskovskoy ordena Lenina sel'skokhozyaystvennoy akademii
im. Timiryazeva.

(Seeds--Storage)

TRISVYATSKIY, L. A., prof.

Answers to readers' queries on storing seeds. Zemledelie 24
no.9:16-22 S '62. (MIRA 15:10)

(Seeds—Storage)

MISHUSTIN, Yevgeniy Nikolayevich; TRISVIATSKIY, Lev. Alekseyevich;
SHASKOL'SKAYA, N.D., red.; VYAZEMTSEVA, V.N., red. izd-va;
DOROKHINA, I.N., tekhn. red.

[Microbes and grain] Mikroby i zerno. Moskva, izd-vo AN
SSSR, 1963. 291 p. (MIRA 17:1)

TRISVYATSKIY, L.A.

Methods for reducing biological losses of grain in storage.

Izv. AN SSSR. Ser. biol. no. 3:641-654 3-6 '64.

(MIRA 17:9)

1. Moskovskaya sel'skokhozyaystvennaya akademiya im. Timiryazeva.

MYASNIKOVA, A.V.; RAIL', Yu.S.; TRISVYATSKIY, L.A., doktor tekhn.
nauk, prof.; SHATILOV, I.S.; LETNEV, B.Ya., red.

[Commercial study of grain and the products of its processing]
Tovarovedenie zerna i produktov ego pererabotki. Moskva, Ko-
los, 1965. 486 p. (MIRA 18:8)

TRISVYATSKIY, L.A., prof., doktor tekhn. nauk

Ways for reducing the biological loss of grain during storage.
Izv. TSKHA no.5:122-134 '64. (MIRA 18:5)

1. Kafedra khraneniya i pererabotki sel'skokhozyaystvennykh
produktov Moskovskoy ordena Lenina sel'skokhozyaystvennoy
akademii imeni Timiryazeva.

NOVOSELOV, S.V., aspirant; TRISVIATSKIY, L.A., prof., doktor tekhn. nauk,
nauchnyy rukovoditel'

Drwing pulse crop seeds by the method of mechanical ventilation
with heated air. Izv. TSKHA no.5:68-73 '63. (MIRA 17:7)

TRITA, Marin, ing.

Determining moments of inertia. Metalurgia constr mas 14
no.8:743-746 Ag '62.

1. Intreprinderea de constructii si reparatii material
aeronautic.

PROTOPOLIMOU, N.

RUMANIA

No degree given

No affiliation given

Bucharest, Studia de Cercetari de Fizica, No 3, 1962, pp 305-317.

"Electric Resistivity of Indium According to the Degree of Purity."

Co-authors:

ZAMINCA, St.

PROTOPOLIMOU, N.

STANCA, V.

PROTOPESCU, M.; ZAMIRCA, St.; PETRESCU, N.; TRITA, V.

Specific electric resistance of indium depending on the degree of
purity. Studii cerc metalurgie 7 no.3:305-317 '62.

BOLGIU, O.; TRITA, V.; DUMITRESCU, M.

Contributions to the determination of the equilibrium diagram of the Fe-Cr system between 20 and 1000°C. Studii cerc metalurgie 9 no.2:103-118 '64.

BOLGIN, O.; TRITA, V.; ARCHER, J. L.

Contribution to the softening of the plasticity of 100-
chromium system between 200° C and 1000° C. Rev Roum Metallurgie
no.2:131-147 1964.

L 18280-63 EWP(q)/EWT(m)/BDS AFFTC/ASD JD
 ACCESSION NR: AT3002462 R/2501/63/008/001/0031/0042 58

AUTHOR: Protopopescu, M.; Zemirche, S.; Petrescu, N.; Trite, V. (Rumanian orth.)

TITLE: Electrical resistivity of indium²⁷ as a function of the degree of purity
 (Translation from Rumanian into Russian; original published in the journal
 "Studii si cercetari de metalurgie, Acad. R.P.R.", 1962, 7, 3.)

SOURCE: Academia Republicii Populare Romine. Revue Roumaine de metallurgie.
 v. 8, no. 1, 1963, 31-42

TOPIC TAGS: Semiconductor material, electrical resistivity, electrical conduc-
 tivity, indium, cementation, electrolysis, vacuum distillation, transport
 phenomena, zone refining, impurity.

ABSTRACT: The relationship between the resistivity of indium and the concentra-
 tion of impurities was investigated in order to establish a quick and easy method
 of purity assay for samples too pure for chemical or spectral analysis. Indium
 of extreme purity is needed for the semiconductor industry. Indium of 99.998%
 purity was obtained by applying the methods of cementation, electrolysis of
 hydrochloric acid solutions, vacuum distillation and repeated zone refining with
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ACCESSION NR: AT3002462

forced cooling. A phenomenological relationship was determined for the ratio of the resistivity at room temperature to the resistivity at liquid nitrogen temperature and the concentration of impurities (by weight) C:

$$\rho_{293^{\circ}\text{K}} / \rho_{20^{\circ}\text{K}} = 1,48 \cdot \log \frac{1}{C} + 2,15.$$

If this equation is presented graphically, then the concentration of impurities is easily determined by making resistance measurements at room and liquid nitrogen temperatures. Orig. art. has 3 graphs, 1 diagram and 5 tables.

ASSOCIATION: none

SUBMITTED: 000

DATE ACQ: 17Jun63

ENCL: 00

SUB CODE: EL, PH

NO REF SOV: 000

OTHER: 000

Card 2/2

TRITINCHENKO, P. P.

STARCHENKO, V.F., glavnyy red.; KANEVS'KIY, O.P., red.; RUDNITS'KIY, P.V.
red.; LUTSENKO, F.G., red.; BILOZUB, V.G., red.; PAVLENKO, M.K., red.;
SVISTEL'NIK, A.N., red.; KHOTENKO, M.P., red.; ZADONTSEV, A.P., red.;
POPOV, F.A., red.; DANILYUK, O.T., red.; TRITINCHENKO, A.P., red.;
AKS'ONOV, G.G., tekhn.red.

[Agricultural manual for administrative personnel of province and
district organizations, directors of machine-tractor stations,
chairmen of collective farms and agricultural specialists]
Posibnik po sel's'komu hospodarstvu dlia kerivnykh pratsivnykhiv
oblasnykh i raionnykh organizatsiy, dyrektoriv MTS, holiv
kolhospiv i fakhivtsiv sil's'kohospodarstva. Skladenyi za red.:
V.F.Starchenka [and others] Holovnyi red. V.F.Starchenko. Kyiv,
Derzh.vyd-vo sil's'kohospodars'koi lit-ry URSR. Book 1. 1946.
1269 p. (MIRA 11:1)

1. Chlen-korrespondent akademii nauk URSR (for Starchenko).
(Agriculture)

TRITONOV, N. A.

Physicochemical analysis of the system acetic acid nitric acid. 111 Electric conductivity. S. P. Miskidzhyan and N. A. Tritonov (Rostov State Univ. Gen. Chem. (U.S.S.R.) 17, 2216-21 (1947) (in Russian); cf. preceding abstr., -Sp. cond. k of the system was found to vary but little, and in an irregular way, with time (3 hrs., 6 days, 70 days). With increasing HNO_3 content, k rises rapidly, the curve being convex to the axis of compn. Curves of the product $\ln (\eta/\text{viscosity})$ at 0 and at 25° give no direct indication of a compd.; this, however, proves only that, if a compd. is formed, its k must be very low. The curve of mol. cond. λ for HNO_3 decreases sharply with increasing diln., for AcOH it increases steeply. Evidence of a compd. is found only in the plot of the temp. coeff. of k which shows a max. at about 33 mole % HNO_3 . The mechanism of the interaction can be interpreted in terms of Brönsted's acid-base theory, on the assumption that AcOH acts as a base; the reaction is $\text{AcOH} + \text{HNO}_3 = [\text{AcOH}_2]^+[\text{NO}_3]^-$. On that basis, the very low k of the compd. is due to the very low mobility of the $[\text{AcOH}_2]^+$ cation, as compared with that of H; if, as a first approxn. the former is assumed to be the same as that of the AcO^- ion, 35, as against 313 for H^+ , the decrease of mobility is 9-fold. Two-fold diln. should further reduce k one-half, i.e., k of the equimol. mixt. should be about 18 times less than that of HNO_3 . Actually, the ratio is about 17; this confirms roughly the interpretation given. Along classic lines, the compd. can be formulated $\text{MeO}(\text{OH})_2\text{-O.NC}_2$; the presence of 2 OH groups accounts for the instability of the compd.

N. Thon

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TRITSKIY, L. S.

Extension and nature of Quaternary glaciation in the Ural Mountains.
Dokl. AN SSSR 155 no. 2:343-345 Mr '64. (MIRA 17:5)

1. Institut geografii AN SSSR. Predstavleno akademikom A. A. Grigor'yevym.

TRUMOFOV, A.V.

BOGOMOLOV, M.K.; DAVIDENKOV, S.N.; RAZDOL'SKIY, I.Ya.; TRUMOFOV, A.V.;
FILIMONOV, I.N.

[Neural disorders; a manual for students and physicians] Nervnye
bolezni; posobie dlya studentov i vrachei. Moskva, Medgiz, 1956.
531 p. (MLRA 10:6)

(NERVOUS SYSTEM--DISEASES)

SAGRADYAN, Aza L'vovna; PLAKSIN, I.N., redaktor; VERIGO, K.N., redaktor;
YEZDOKOVA, M.L., redaktor; TRITSKIY, A.V., gornyy inzhener, retsenzent;
SUVOPOVSKAYA, N.A., kandidat khimicheskikh nauk, retsenzent; VAYN-
SHTEYN, Ye.B., tekhnicheskii redaktor.

[Control of technical processes in flotation plants] Kontrol' tekhnologicheskogo protsesssa flotatsionnykh fabrik. Pod red. I.N.Plaksina. Moskva, Gos. nauchno-tekhn. izd-vo lit-ry po chernoi i tsvetnoi metallurgii, 1954. 496 p. (MLRA 8:1)

1. Chlen-korrespondent AN SSSR (for Plaksin)
(Flotation)

SAVCHENKOV, V.A., kand.tekhn.nauk; TRIUBILKO, V.I., inzh.

Stability against intercrystalline corrosion of welds in thin-
sheet stainless steel made in an atmosphere of carbon dioxide.
Svar proizv. no.6:28-30 Je '61. (MIRA 14:6)

1. Ukrainskiy nauchno-issledovatel'skiy institut metallov (Khar'kov).
(Sheet steel—Welding)
(Corrosion and anticorrosives)

TRIUMFOV, A. V.

Triumfov, A. V. - "On a comparison of reflex-originating motor and sensory disorders during nerve injuries," In symposium: VIII Sessiya Neyrokhirurg. soveta i Leningr. in-ta neyrokhirurgii, (Akad. med. nauk SSSR), Moscow, 1948, p. 278-79

SO: U-3600, 10 July 53, (Letopis 'Zhurnal 'nykh Statey, No. 6, 1949).

TRUBOV, A. V.

34218. Ucheniye M.I. Astvatsaturova o psikhosomaticheskom vzaimootnoshenii i ego dal'neysheye Razvitiye. V sb: Problemy Kortiko-vistseral'noy patologii. M., 1949, c. 19-24

SO: Knizhnaya Letopis' No 6, 1955

TRIUMFOV, A.V.

[Topical diagnosis of diseases of the nervous system; brief manual] Topicheskaia diagnostika zabolevanii nervnoi sistemy; kratkoe rukovodstvo. Izd.3. dop. i perer. [Leningrad] Medgiz, 1951. 247 p. (MIRA 6:7)
(Nervous system--Diseases)

ТРИУМФОВ, А. В.

Results of dibazol therapy of certain diseases of the nervous system. Zh. nevropat. psikhiat., Moskva 52 no.4:37-38 Apr. 1952.

(CML 22:2)

1. Of the Department of Nervous Diseases (Head -- Prof. A. V. Triumfov), Naval Medical Academy.

TRIUMFOV, Aleksandr Viktorovich; SHVAREV, A.I., red.; RULEVA, M.S.,
tekhn.red.

[Topical diagnosis of diseases of the nervous system; a concise
manual] Topicheskaia diagnostika zabolevanii nervnoi sistemy;
kratkoe rukovodstvo. Izd. 4., dop. i perer. Leningrad, Gos.
izd-vo med. lit-ry Medgiz, Leningr. otd-nie, 1959. 274 p.

(MIRA 14:3)

(NERVOUS SYSTEM--DISEASES)

DAVIDENKOV, S.N.[deceased], otv. red.; KHONDKARIAN, O.A., zam.
red.; GRASHCHENKOV, N.I., red.; MAN'KOVSKIY, B.N., red.;
MARKOV, D.A., red.; MOROZOV, G.V., red.; TKACHEV, R.A.,
red.; TRIUMFOV, A.V., red.; FEDOTOV, D.D., red.; SHARAPOV,
B.I., red.; SEMENOVA, K.A., red.; BOGDANOVICH, L.A.,
tekhn. red.

[Problems of neuropathology] Problemy nevropatologii;
nauchnye trudy. Moskva, 1963. 323 p. (MIRA 16:8)

1. Vserossiyskoye nauchnoye obshchestvo nevropatologov
i psikiatrov.

(NEUROPATHOLOGY)

TRIUMFOV, Aleksandr Viktorovich; SHVARTS, A.I., dots., rod.;
SHIMYDER, B.Ye., red.

[Topical diagnosis of diseases of the nervous system; a
brief manual] Topicheskaia diagnostika zabolevanii
nervnoi sistemy; kratkoe rukovodstvo. Izd.5. Leningrad,
Meditsina, 1964. 258 p.
(MIRA 17:8)

A.V. Triumphov, 1897-1963; obituary. Zhur. nevr. i psikh. 64 no.2:
316-317 '64. (MIRA 17:5)

TRIUMFOV, A.V. [deceased]; BOGORODINSKIY, D.K.

100th anniversary of the Leningrad Society of Neuropathologists
and Psychiatrists; activities of the neurological section. Vop.
psikh. nevr. no.10:5-16 '64.

(MIRA 18:12)

TRIUMFOVA, L.N.

Effect of vitamin P preparations on the hemorrhagic syndrome in early stages of acute radiations sickness. Vrach.delo no.8:817-819 Ag '57.
(MLRA 10:8)

1. Kafedra rentgenologii i radiologii (zav. - dotsent N.F.Zarkevich)
i kafedra biokhimii (zav. - prof. Ye.F.Shamray) Kiyevskogo meditsin-
skogo instituta
(RADIATION SICKNESS) (VITAMINS--P) (HEMORRHAGE)

TRUMFOVA N.S.

EGIPTA MEDICA Soc.9 Vol.12/4 February April 1958

2267. ACUTE NON-SPECIFIC MESENTERIAL LYMPHADENITIS (Russian text) -
Triumfova N.S. - VESTN.KHIR. 1957, 78/6 (75-81) Tables 3

The case histories of 49 patients, whose diagnoses were proved by surgical interventions and histological investigations, and of 153 patients not operated upon but clinically stated to have the same disease were studied. The results suggest that non-specific mesenteric lymphadenitis is often a sequel of appendicitis, the great similarity of clinical manifestations of both diseases being due to this eventuality. It is contended that a surgical treatment consisting of appendectomy, administration of novocain solution into the small intestine mesentery and a removal of one mesenterial node for further microscopic study, is indicated. The rationale of such a policy is stated to be confirmed by the follow-up of patients operated and not operated on.

MITYUNIN, N.K., kand.med.nauk (Leningrad, K-17, prospekt Engeli'na, d.53, kv.15);
TRIUMFOVA, N.S.

^ Taking of the total scalp graft. Ortop., travm. i protez. 25
no.7:49-50 JI '64. (MIRA 18:8)

1. Iz Leningradskogo instituta skoroy pomoshchi imeni Dzhanelidze
(dir. - prof. G.D.Shushkov).

TRIUMFOVA, N.S., kand. med. nauk

Congresses and scientific conferences. Vest. khir. 92 no.5:138-
146 My '64. (MIRA 18:1)

TRIUMFOVA, N.S., Cand Med Sci -- (diss) "Acute
non-specific mesenteric lymphadenitis." Len, 1958
12 pp (First Len Med Inst im Academician I.P. Pavlov.
Chair of Hospital Surgery) (KL, 23-58, 113)

- 154 -

TRIUMFOVA, N.S. (Leningrad, ul. Skorokhodova, d. 30, kv. 1)

Acute nonspecific mesenteric lymphadenitis [with summary in English,
p.159] Vest.khir. 78 no.6:75-81 Ja '57. (MLRA 10:8)

1. Iz gosspital'noy khirurgicheskoy kliniki (zav. - prof. F.G.Uglov)
1-go Leningradskogo meditsinskogo instituta im. akad. I.P.Pavlova
i Nauchno-issledovatel'skogo instituta skoroy pomoshchi im. Yu.Yu.
Dzhanelidze (dir. - dotsent D.N.Fedorov)

(LYMPHADENITIS

mesenteric, review)

(MESENTERIES, dis.

lymphadenitis, review)

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NIKOL'SKAYA, V.S.; POKIDOVA, Ye.S.; TRIUS, R.V.; SLEMZIN, A.A., redaktor;
POMICHEV, P.M., tekhnicheskii redaktor

[Land under cultivation in the U.S.S.R.; a statistical manual]
Posevnye ploshchadi SSSR; statisticheskii sbornik. Moskva, Gos.
stat.izd-vo. Vol.1, 1957. 514 p. Vol.2. [Industrial crops, potatoes,
vegetables, vine and forage crops] Tekhnicheskie kul'tury, kartofel',
ovoshche-bakheche i kormovye kul'tury. 1957. 502 p. (MLRA 10:8)

1. Russia (1923- U.S.S.R.) TSentral'noye statisticheskoye
upravleniye
(Agriculture--Statistics)

TRIUS, M. V.

USSR/Medicine - Tuberculosis, May/Jun 48
Pulmonary, Epidemiology and Statistics
Medicine - Tubercle Bacilli

PA 7/49T70
"The Significance of Absence of Tubercle Bacilli in
the Flotation Studies of Gastric Contents Obtained
by Lavage," M. V. Trius, A. A. Kleanova, L. Ye.
Shteynbina, Dept of Experimental Path, Moscow Oblast
Sci Res Tuberculosis Inst, 5 pp

"Problemy Tuberkuleza" No 3

Authors have examined 3,661 cases by subject method,
most of them suffering from pulmonary tuberculosis.
In some cases repeated bacterioscopic investigations
failed to reveal tubercle bacilli; new method

7/49T70

USSR/Medicine - Tuberculosis (Contd.) May/Jun 48

produced positive results in 52% of cases. Epidemi-
ological significance of the discovery of tubercle
bacilli in gastric contents by flotation method is
considerably less than their discovery by usual
method in sputum.

7/49T70

TRIUS, M. V.

Trius, M. V. and Stukalovaa, B. Ya. - "The effect of streptomycin on tubercular bacteria", Trudy Akad. med. nauk SSSR, Vol. II, 1949, p. 10-34.

SO: U-4329, 19 August 53, (Istopsis 'Zhurnal 'nykh Statey, No. 21, 1949).

TRIUS M. V., KLEBANOVA A. A. and SUNDUKOVA A. A. The mechanism of streptomycin action, Problemi Tuberkuleza, Moscow 1949, 6 (48-50)

Trius found that even in a concentration of 200 I.U./ml. of streptomycin for 10 days tubercle bacilli will survive in small numbers. In clinical meningitis cases the CSF was cultured before and during streptomycin treatment. In favourable cases cultures usually became negative after 3-5 injections and laboratory animals failed to become infected with the CSF. With the flotation method (with benzene or xylol), however, it was established that tubercle bacilli could sometimes be found for months after the disappearance of all clinical symptoms; when the smallest cell or protein content of the CSF is present, tubercle bacilli can be found after careful search; even sometimes with a quite normal CSF and in the absence of any clinical symptom. The morphology of tubercle bacilli often changes during streptomycin treatment: very short, or thin, or granulated bacilli, or acid-fast granules, or "shadows" were found along with typical bacilli. The flotation method sometimes gave positive results when inoculations and cultures were negative. Presumably part of the bacilli die, are dissolved, and others become avirulent and grow badly. The question is what should be done with clinically healed patients with normal CSF and atypical bacilli still present in their CSF. Only a detailed study of cultures of these bacilli can give the answer to this question.

Van der Molen - Terwolde (XV, 4, 8)

So: Medical Microbiology and Hygiene, Section IV, Vol 3, No 1-6

TRIUS, M. V.

USSR/Medicine - Tuberculosis
Jul/Aug 53

"Experimental Use of Spreading Factor for Increasing the Immunogenic Action of the Calmette-Guerin Vaccine," M.V. Trius and T.N. Yashchenko, Cands of Medicine, Div of Exptl Pathol, Moscow Oblast Sci-Res Tuberculosis Institute

Prob Tuberk, No 4, pp 13-19

Describes results of expts on mice. The addition of testicular extract [containing hyaluronidase] as a spreading factor to a virulent TB culture, aggravated the process of infection and produced a marked diffusion of bacilli through the organs of the exptl mice. The same process to a

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slightly lesser degree has been observed on addition of the spreading factor to virulent Koch bacilli killed by autoclaving. The injection of testicular extract to mice vaccinated with BCG did not produce a spreading effect, but rather impeded the diffusion.

TRIUS, P.N.; SERGIYENKO, A.A.

Our experience in preventing accidents. Bezop. truda v prom. 1 no.4:
31 Ap '57. (MIRA 10:6)

1. Tekhnicheskiy inspektor Tsentral'nogo komiteta profsoyuza rabochikh
chernoy metallurgii (for Trius). 2. Pomoshchnik glavnogo inzhenera po
tekhnike bezopastnosti rudoupravleniya im. Ordzhonikidze.
(Mining engineering--Safety measures)

"APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756620008-6

APPROVED FOR RELEASE: 04/03/2001

CIA-RDP86-00513R001756620008-6"

TRUS, V. F.

SCIENTIFIC-TECHNICAL CONFERENCE ON SHIPBOARD AIR-CONDITIONING -- Leningrad, Meteorology, No. 9, Sep 59, (pp 16-67)

In June 1959, a scientific-technical conference concerned with shipboard air conditioning was held in Leningrad. It was organized by the Nikolayevskiy Sovetskoye, the Nikolayevskiy Odesk Scientific and Technical Society (NTO) of the Shipbuilding (submarine) Industry, and the Council of the Scientific and Technical Society (SNTS) of the Nikolayevskiy Shipbuilding (submarine) Industry.

Representatives of 130 plants, designing bureaus, and educational institutions took part in the conference.

In the opening address, "The Present Situation and Development Plans of Shipboard Air Conditioning," Dozent V. M. Dumitri delineated the main tasks of the conference as follows: the exchange of information about and the solutions to the problems in the field of planning, testing, and operating air-conditioning systems on wartime and river ships; the critical evaluation of existing norms formulation; the problems of operating soldiers; research into the problem of the rational use of air; and the automation of air-conditioning systems.

Papers read and discussed at the conference included: "Modern Techniques in Shipboard Air Conditioning" by Dozent L. V. Tarabrin, Cand. Tech. Sci.; "Problems of Processing the Cold Air on Maritime Fruit Carriers" by V. P. Trus, Eng.; "The Present Situation of and Development Plans for Air Conditioning in Ships" by Professor V. A. Kuznetsov, Dr. Tech. Sci.;

"Present Shipboard Air-Conditioning Techniques in Finland" by A. Ye. Pilyaev, Eng.; "Refrigerating Machinery for Shipboard Air-Conditioning Systems" by Ye. D. Buzov, Eng.; "Using High-Pressure Systems for Shipboard Air Conditioning" by V. V. Lomonosov, Cand. Tech. Sci.; "Long-Range Development Plans for Shipboard Refrigerating Machinery in the USSR During the 1955-1965 Seven-Year Plan" by S. V. Pavlov, Eng.; "The Production of Shipboard Refrigeration Equipment at the Krasnoyarsk Plant" by M. G. Dmitriyev, Eng.;

"Planning and Operating the First Experimentally Produced Air-Conditioning Equipment on River Ships" by V. G. Semkin, Eng.; "The Air-Conditioning System on board the Sea-going MT Falis Distributors" by V. V. Pavlov, Eng.; and "The High-Pressure System of Comfortable Air-Conditioning on board the Maritime Dry-Cargo Vessel Leningrad" by S. T. Rykoshapka, Eng.

TRIUS, Ye. B., Cand Tech Sci -- (diss) "Deformation of a plate resting on a resilient support with incomplete contact with the base." Moscow, 1960. 12 pp; (Ministry of Higher and Secondary Specialist Education REFSR, Moscow Order of Labor Red Banner Construction Engineering Inst im V.V. Kuybyshev); 200 copies; price not given; (KL, 19-60,135)

TRUS, Ye. B., aspirant

Bending of a circular plate on an elastic foundation in the case of incomplete contact with the foundation. Nauch. dokl. vys. shkoly: stroi. no. 8:37-36 '68. (MIRA 12:2)

1. Rekomendovana kafedrov teoreticheskoy mekhaniki Moskovskogo inzhenerno-stroitel'nogo instituta imeni V.V. Kuybysheva.
(Elastic plates and shells)

TRIUS, Ye.B., aspirant

Bending of a plate on an elastic foundation with incomplete contact
with the foundation (plane problem). Nauch.dokl.vys.shkoly; stroi.
no.3:92-101 '58. (MIRA 12:7)

1. Rekomendovana kafedroy teoreticheskoy mekhaniki Moskovskogo inzhenerno-stroitel'nogo instituta imeni V.V. Kuybysheva.
(Elastic plates and shells)

TRIUTSKAYA, V. A.

USSR/Geophysics - Earth's Magnetism

11 Jul 53

"Short-Period Disturbances in the Earth's Electromagnetic Field," V. A. Troitskaya, Geophys Inst Acad Sci USSR

DAN SSSR, Vol 91, No 2, pp 241-244

Reports results of investigating one of several types of short periodic disturbances in the Earth's electromagnetic field which were derived from recordings of earth currents. The studied disturbances represent a number of characteristic short-duration spurts

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of oscillations of the electromagnetic field, which are clearly expressed on the recordings of the earth currents and which are little noticed on the usual recordings of the Earth's magnetic field. Presented by Acad O. Yu. Shmidt 18 Jun 53.

TRIVANOVIC, L.

Third Meeting of Geographers of Croatia, (Sijek-Beograd, July 7-20, 1953. p. 137.
(ZAGREB, Yr. 14/15, 1952/53.)

SC: Monthly List of East European Acquisitions, (EEAL, LC, Vol. 4, No. 6 June 1955. Uncl.

TRIVAYLO, M.S.

Roller contact bearings in units of automatic nail-making
machines. Metallurg 9 no.9:27-29 S '64. (MIRA 17:10)

1. Nauchno-issledovatel'skiy institut metiznoy promyshlennosti.

RAYKO, M.V.; TRIVAYLO, M.S.

Method of measuring the thickness of the lubrication layer at
the contact of machine parts. Fiz.-khim. mekh. mat. 1 no.5:
588-591 '65. (MIRA 19:1)

1. Kiyevskiy institut inzhenerov grazhdanskoy aviatsii. Submitted
Sept. 4, 1964.

CROSS, A.D.; SANTVY, F.; TRIVEDI, B.

Substances isolated from plants of the subfamily Wurmbeoideae and their derivatives. Pt. 54. Coll Cz Chem 28 no. 12:3402-3412 D '63.

1. Chemical Institute, Medical Faculty, Palacky University, Olomouc (for Santavy and Trivedi).
2. Research Laboratories, Syntex, S.A. Mexico, D.F. (for Cross).

TRIVEDI, B.; SANTAVY, F.

Alkaloids of the plant *Senecio subalpinus* Koch. Coll Cz
Chem 28 no. 12:3455 D '63.

1. Chemical Institute, Medical Faculty, Palacky University,
Olomouc.

L 13212-66

ACC NR: AP6006100

SOURCE CODE: CZ/0053/65/014/004/0319/0320

AUTHOR: Volicer, L.; Motl, O.; Trivedi, B. 26p

ORG: Institute of Pharmacology, CSAV, Prague (Farmakologicky ustav); Institute of Organic Chemistry and Biochemistry, CSAV, Prague (Ustav organické chemie a biochemie CSAV)

TITLE: Pharmacology of extracts from Angelica sinensis and isolation of ligustilid
[This paper was presented during the Twelfth Pharmacologic Days, Smolenice, 29 Jan 65.]

SOURCE: Ceskoslovenska fysiologie, v. 14, no. 4, 1965, 319-320

TOPIC TAGS: processed plant product, pharmaceutical, drug, lactone, pharmacology, drug effect

ABSTRACT: "Tang kuej", an ancient Chinese remedy for dysmenorrhea and related diseases is probably prepared from the root of Angelica sinensis Miels. and from this plant the authors isolated an unsaturated bicyclic lactone with potent spasmolytic effect in vitro and in vivo. Orig. art. has: 1 figure.

[JPRS]

SUB CODE: 06 / SUBM DATE: none / OTH REF: 004

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CZECHOSLOVAKIA / INDIA

TRIVEDI, B.; VOLICER, L.; MOTL, O.; Institute of Organic and Biological Chemistry, Czechoslovak Academy of Sciences (Ustav Organické Chemie a Biochemie CSAV), Prague; Pharmacological Institute, Czechoslovak Academy of Sciences (Farmakologický Ustav CSAV), Prague.

"A Spasmolytic Substance Obtained From the Drug "Tang-kuej" (Angelica Sinensis Diels)."

Prague, Ceskoslovenska Farmacie, Vol 15, No 4, May 66, pp 206-209

Abstract /Authors' English summary modified 7: Pharmacological action of chloroform, ethanol, and light petroleum extracts from the Chinese drug "tang-kuej" was investigated. The light petroleum extract has a spasmolytic, analgesic, central depressant, and hypothermic effect. Ligustilid was identified as the active substance in the spasmolytic effect. Ethanol extract was as active as the light petroleum extract; chloroform extract was less active. 3 Figures, 2 Tables, 3 Western, 1 Czech, 5 Japanese, 5 Chinese references. (Manuscript received 18 May 65).

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TRIVUS, A.N.; SHAL'MIYEV, Sh. Kh.

Calibrating Kht-2M gas analyzers for one component. Gaz. prom.
8 no.3#9-14 '63 (MIRA 17#7)